

## WEST Search History for Application 08113561

Creation Date: 2009081818:21

(maize or corn or zea) same desaturasePGPB, USPT OR YES 02-20-2008  
((maize or corn or zea) same desaturase ) and @ad<=19900417PGPB,  
USPT OR YES 02-20-2008  
(delta adj 9) near10 desaturasePGPB, USPT OR YES 02-20-2008  
((delta adj 9) near10 desaturase ) and (800/281).ccls.PGPB, USPT OR YES 02-20-2008  
((delta adj 9) near10 desaturase and (800/281).ccls. ) and @ad<=19900417PGPB,  
USPT OR YES 02-20-2008  
((delta adj 9) near10 desaturase and (800/281).ccls. ) and @ad<=19930825PGPB,  
USPT OR YES 02-20-2008  
5919675.pn.PGPB, USPT OR YES 03-07-2008  
adams.in. near2 thomas.in.PGPB, USPT OR YES 03-07-2008  
anderson.in. near2 paul.in.PGPB, USPT OR YES 03-07-2008  
chambers.in. near2 sheryl.in.PGPB, USPT OR YES 03-07-2008  
chomet.in. near2 paul.in.PGPB, USPT OR YES 03-07-2008  
daines.in. near2 richard.in.PGPB, USPT OR YES 03-07-2008  
flick.in. near2 christopher.in.PGPB, USPT OR YES 03-07-2008  
glassman.in. near2 kimberly.in.PGPB, USPT OR YES 03-07-2008  
(gordon adj kamm).in. near2 william.in.PGPB, USPT OR YES 03-07-2008  
kausch.in. near2 albert.in.PGPB, USPT OR YES 03-07-2008  
laccetti.in. near2 lucille.in.PGPB, USPT OR YES 03-07-2008  
lemaux.in. near2 peggy.in.PGPB, USPT OR YES 03-07-2008  
mackey.in. near2 catherine.in.PGPB, USPT OR YES 03-07-2008  
mangano.in. near2 mary.in.PGPB, USPT OR YES 03-07-2008  
mann.in. near2 michael.in.PGPB, USPT OR YES 03-07-2008  
(o adj brien).in. near2 james.in.PGPB, USPT OR YES 03-07-2008  
orozco.in. near2 emil.in.PGPB, USPT OR YES 03-07-2008  
orr.in. near2 peter.in.PGPB, USPT OR YES 03-07-2008  
rice.in. near2 thomas.in.PGPB, USPT OR YES 03-07-2008  
spencer.in. near2 michael.in.PGPB, USPT OR YES 03-07-2008  
start.in. near2 william.in.PGPB, USPT OR YES 03-07-2008  
stephens.in. near2 michael.in.PGPB, USPT OR YES 03-07-2008  
vetsch.in. near2 clayton.in.PGPB, USPT OR YES 03-07-2008  
walter.in. near2 david.in.PGPB, USPT OR YES 03-07-2008  
walters.in. near2 david.in.PGPB, USPT OR YES 03-07-2008  
walters.in. near2 donald.in.PGPB, USPT OR YES 03-07-2008  
willets.in. near2 nancy.in.PGPB, USPT OR YES 03-07-2008  
zachwieja.in. near2 susan.in.PGPB, USPT OR YES 03-07-2008  
(adams.in. near2 thomas.in. ) or (anderson.in. near2 paul.in. ) or (chambers.in. near2  
sheryl.in. ) or (chomet.in. near2 paul.in. ) or (daines.in. near2 richard.in. ) or (flick.in. near2  
christopher.in. ) or (glassman.in. near2 kimberly.in. ) or ((gordon adj kamm).in. near2  
william.in. ) or (kausch.in. near2 albert.in. ) or (laccetti.in. near2 lucille.in. ) or (lemaux.in.  
near2 peggy.in. ) or (mackey.in. near2 catherine.in. ) or (mangano.in. near2 mary.in. ) or  
(mann.in. near2 michael.in. ) or ((o adj brien).in. near2 james.in. ) or (orozco.in. near2 emil.in.  
) or (orr.in. near2 peter.in. ) or (rice.in. near2 thomas.in. ) or (spencer.in. near2 michael.in. ) or  
(start.in. near2 william.in. ) or (stephens.in. near2 michael.in. ) or (vetsch.in. near2 clayton.in.  
) or (walters.in. near2 david.in. ) or (walters.in. near2 donald.in. )PGPB,

USPT OR YES 03-07-2008

(maize or corn or ze) same desaturasePGPB, USPT OR YES 03-07-2008

(adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2 albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2 catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or (o adj brien).in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in. near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in. near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in. near2 donald.in. ) and ((maize or corn or ze) same desaturase )PGPB, USPT OR YES 03-07-2008

((maize or corn or ze) same (fatty adj acid) same desaturasePGPB, USPT OR YES 03-07-2008  
((maize or corn or ze) same (fatty adj acid) same desaturase ) and (adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2 albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2 catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or (o adj brien).in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in. near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in. near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in. near2 donald.in. )PGPB, USPT OR YES 03-07-2008

((maize or corn or ze) same (fatty adj acid) same desaturase ) and @ad<=19930825PGPB, USPT OR YES 03-07-2008

((maize or corn or ze) same (fatty adj acid) same desaturase and @ad<=19930825 ) not ((maize or corn or ze) same (fatty adj acid) same desaturase and adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2 albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2 catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or (o adj brien).in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in. near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in. near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in. near2 donald.in. )PGPB, USPT OR YES 03-07-2008

((maize or corn or ze) same desaturase ) and @ad<=19900417PGPB, USPT OR YES 03-07-2008

(delta adj 9) near10 desaturasePGPB, USPT OR YES 03-07-2008

((delta adj 9) near10 desaturase ) and (800/281).ccls.PGPB, USPT OR YES 03-07-2008

((delta adj 9) near10 desaturase and (800/281).ccls. ) and @ad<=19900417PGPB, USPT OR YES 03-07-2008

((delta adj 9) near10 desaturase and (800/281).ccls. ) and @ad<=19930825PGPB, USPT OR YES 03-07-2008

adams.in. near2 thomas.in.PGPB, USPT OR YES 12-02-2008

anderson.in. near2 paul.in.PGPB, USPT OR YES 12-02-2008

chambers.in. near2 sheryl.in.PGPB, USPT OR YES 12-02-2008

chomet.in. near2 paul.in.PGPB, USPT OR YES 12-02-2008

daines.in. near2 richard.in.PGPB, USPT OR YES 12-02-2008

flick.in. near2 christopher.in.PGPB, USPT OR YES 12-02-2008

glassman.in. near2 kimberly.in.PGPB, USPT OR YES 12-02-2008

(gordon adj kamm).in. near2 william.in.PGPB, USPT OR YES 12-02-2008

kausch.in. near2 albert.in.PGPB, USPT OR YES 12-02-2008  
 laccetti.in. near2 lucille.in.PGPB, USPT OR YES 12-02-2008  
 lemaux.in. near2 peggy.in.PGPB, USPT OR YES 12-02-2008  
 mackey.in. near2 katherine.in.PGPB, USPT OR YES 12-02-2008  
 mackey.in. near2 catherine.in.PGPB, USPT OR YES 12-02-2008  
 mangano.in. near2 mary.in.PGPB, USPT OR YES 12-02-2008  
 mann.in. near2 michael.in.PGPB, USPT OR YES 12-02-2008  
 ((o adj brien) or "o'brien").in. near2 james.in.PGPB, USPT OR YES 12-02-2008  
 orozco.in. near2 emil.in.PGPB, USPT OR YES 12-02-2008  
 orr.in. near2 peter.in.PGPB, USPT OR YES 12-02-2008  
 rice.in. near2 thomas.in.PGPB, USPT OR YES 12-02-2008  
 spencer.in. near2 michael.in.PGPB, USPT OR YES 12-02-2008  
 start.in. near2 william.in.PGPB, USPT OR YES 12-02-2008  
 stephens.in. near2 michael.in.PGPB, USPT OR YES 12-02-2008  
 vetsch.in. near2 clayton.in.PGPB, USPT OR YES 12-02-2008  
 walters.in. near2 david.in.PGPB, USPT OR YES 12-02-2008  
 walters.in. near2 donald.in.PGPB, USPT OR YES 12-02-2008  
 willets.in. near2 nancy.in.PGPB, USPT OR YES 12-02-2008  
 zachwieja.in. near2 susan.in.PGPB, USPT OR YES 12-02-2008  
 (adams.in. near2 thomas.in. ) or (anderson.in. near2 paul.in. ) or (chambers.in. near2  
 sheryl.in. ) or (chomet.in. near2 paul.in. ) or (daines.in. near2 richard.in. ) or (flick.in. near2  
 christopher.in. ) or (glassman.in. near2 kimberly.in. ) or ((gordon adj kamm).in. near2  
 william.in. ) or (kausch.in. near2 albert.in. ) or (laccetti.in. near2 lucille.in. ) or (lemaux.in.  
 near2 peggy.in. ) or (mackey.in. near2 catherine.in. ) or (mangano.in. near2 mary.in. ) or  
 (mann.in. near2 michael.in. ) or (((o adj brien) or "o'brien").in. near2 james.in. ) or (orozco.in.  
 near2 emil.in. ) or (orr.in. near2 peter.in. ) or (rice.in. near2 thomas.in. ) or (spencer.in. near2  
 michael.in. ) or (start.in. near2 william.in. ) or (stephens.in. near2 michael.in. ) or (vetsch.in.  
 near2 clayton.in. ) or (walters.in. near2 david.in. ) or (walters.in. near2 donald.in. )PGPB,  
 USPT OR YES 12-02-2008  
 (maize or corn or zea) same desaturasePGPB, USPT OR YES 12-02-2008  
 (adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or  
 chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or  
 glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2  
 albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2  
 catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or ((o adj brien) or  
 "o'brien").in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in.  
 near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in.  
 near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in.  
 near2 donald.in. ) and ((maize or corn or zea) same desaturase )PGPB,  
 USPT OR YES 12-02-2008  
 ((maize or corn or zea) same desaturase ) and @ad<=19900417PGPB,  
 USPT OR YES 12-02-2008  
 ((maize or corn or zea) same desaturase and @ad<=19900417 ) not (adams.in. near2  
 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or chomet.in. near2  
 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or glassman.in. near2  
 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2 albert.in. or  
 laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2 catherine.in. or  
 mangano.in. near2 mary.in. or mann.in. near2 michael.in. or ((o adj brien) or "o'brien").in.  
 near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in. near2  
 thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in. near2  
 michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in. near2

donald.in. )PGPB, USPT OR YES 12-02-2008  
 (maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$))PGPB,  
 USPT OR YES 12-02-2008  
 ((maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$)) ) and  
 @ad<=19900417PGPB, USPT OR YES 12-02-2008  
 ((maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$)) and @ad<=19900417 )  
 not (adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2  
 sheryl.in. or chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2  
 christopher.in. or glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in.  
 or kausch.in. near2 albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or  
 mackey.in. near2 catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or  
 ((o adj brien) or "o'brien").in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2  
 peter.in. or rice.in. near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2  
 william.in. or stephens.in. near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in.  
 near2 david.in. or walters.in. near2 donald.in. )PGPB, USPT OR YES 12-02-2008  
 adams.in. near2 thomas.in.PGPB, USPT OR YES 06-05-2009  
 anderson.in. near2 paul.in.PGPB, USPT OR YES 06-05-2009  
 chambers.in. near2 sheryl.in.PGPB, USPT OR YES 06-05-2009  
 chomet.in. near2 paul.in.PGPB, USPT OR YES 06-05-2009  
 daines.in. near2 richard.in.PGPB, USPT OR YES 06-05-2009  
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 glassman.in. near2 kimberly.in.PGPB, USPT OR YES 06-05-2009  
 (gordon adj kamm).in. near2 william.in.PGPB, USPT OR YES 06-05-2009  
 kausch.in. near2 albert.in.PGPB, USPT OR YES 06-05-2009  
 laccetti.in. near2 lucille.in.PGPB, USPT OR YES 06-05-2009  
 lemaux.in. near2 peggy.in.PGPB, USPT OR YES 06-05-2009  
 mackey.in. near2 katherine.in.PGPB, USPT OR YES 06-05-2009  
 mackey.in. near2 catherine.in.PGPB, USPT OR YES 06-05-2009  
 mangano.in. near2 mary.in.PGPB, USPT OR YES 06-05-2009  
 mann.in. near2 michael.in.PGPB, USPT OR YES 06-05-2009  
 ((o adj brien) or "o'brien").in. near2 james.in.PGPB, USPT OR YES 06-05-2009  
 orozco.in. near2 emil.in.PGPB, USPT OR YES 06-05-2009  
 orr.in. near2 peter.in.PGPB, USPT OR YES 06-05-2009  
 rice.in. near2 thomas.in.PGPB, USPT OR YES 06-05-2009  
 spencer.in. near2 michael.in.PGPB, USPT OR YES 06-05-2009  
 start.in. near2 william.in.PGPB, USPT OR YES 06-05-2009  
 stephens.in. near2 michael.in.PGPB, USPT OR YES 06-05-2009  
 vetsch.in. near2 clayton.in.PGPB, USPT OR YES 06-05-2009  
 walters.in. near2 david.in.PGPB, USPT OR YES 06-05-2009  
 walters.in. near2 donald.in.PGPB, USPT OR YES 06-05-2009  
 willets.in. near2 nancy.in.PGPB, USPT OR YES 06-05-2009  
 zachwieja.in. near2 susan.in.PGPB, USPT OR YES 06-05-2009  
 (adams.in. near2 thomas.in. ) or (anderson.in. near2 paul.in. ) or (chambers.in. near2  
 sheryl.in. ) or (chomet.in. near2 paul.in. ) or (daines.in. near2 richard.in. ) or (flick.in. near2  
 christopher.in. ) or (glassman.in. near2 kimberly.in. ) or ((gordon adj kamm).in. near2  
 william.in. ) or (kausch.in. near2 albert.in. ) or (laccetti.in. near2 lucille.in. ) or (lemaux.in.  
 near2 peggy.in. ) or (mackey.in. near2 catherine.in. ) or (mangano.in. near2 mary.in. ) or  
 (mann.in. near2 michael.in. ) or (((o adj brien) or "o'brien").in. near2 james.in. ) or (orozco.in.  
 near2 emil.in. ) or (orr.in. near2 peter.in. ) or (rice.in. near2 thomas.in. ) or (spencer.in. near2  
 michael.in. ) or (start.in. near2 william.in. ) or (stephens.in. near2 michael.in. ) or (vetsch.in.  
 near2 clayton.in. ) or (walters.in. near2 david.in. ) or (walters.in. near2 donald.in. )PGPB,

(maize or corn or zea) same desaturasePGPB, USPT OR YES 06-05-2009  
(adams.in. near2 thomas.in. or anderson.in. near2 paul.in. or chambers.in. near2 sheryl.in. or  
chomet.in. near2 paul.in. or daines.in. near2 richard.in. or flick.in. near2 christopher.in. or  
glassman.in. near2 kimberly.in. or (gordon adj kamm).in. near2 william.in. or kausch.in. near2  
albert.in. or laccetti.in. near2 lucille.in. or lemaux.in. near2 peggy.in. or mackey.in. near2  
catherine.in. or mangano.in. near2 mary.in. or mann.in. near2 michael.in. or ((o adj brien) or  
"o'brien").in. near2 james.in. or orozco.in. near2 emil.in. or orr.in. near2 peter.in. or rice.in.  
near2 thomas.in. or spencer.in. near2 michael.in. or start.in. near2 william.in. or stephens.in.  
near2 michael.in. or vetsch.in. near2 clayton.in. or walters.in. near2 david.in. or walters.in.  
near2 donald.in. ) and ((maize or corn or zea) same desaturase )PGPB,  
USPT OR YES 06-05-2009

((maize or corn or zea) same desaturase ) and @ad<=19900417PGPB,  
USPT OR YES 06-05-2009  
(maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$))PGPB,  
USPT OR YES 06-05-2009

Creation Date: 2009081818:21(maize or corn or zea) same desaturasePGPB, USPT OR YES 02-20-2008((maize or cor

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
adams.in. near2 thomas.in.	PGPB, USPT	OR	YES		08-18-2009
anderson.in. near2 paul.in.	PGPB, USPT	OR	YES		08-18-2009
chambers.in. near2 sheryl.in.	PGPB, USPT	OR	YES		08-18-2009
chomet.in. near2 paul.in.	PGPB, USPT	OR	YES		08-18-2009
daines.in. near2 richard.in.	PGPB, USPT	OR	YES		08-18-2009
flick.in. near2 christopher.in.	PGPB, USPT	OR	YES		08-18-2009
glassman.in. near2 kimberly.in.	PGPB, USPT	OR	YES		08-18-2009
((gordon adj kamm) or "gordon-kamm").in. near2 william.in.	PGPB, USPT	OR	YES		08-18-2009
kausch.in. near2 albert.in.	PGPB, USPT	OR	YES		08-18-2009
laccetti.in. near2 lucille.in.	PGPB, USPT	OR	YES		08-18-2009
lemaux.in. near2 peggy.in.	PGPB, USPT	OR	YES		08-18-2009
mackey.in. near2 catherine.in.	PGPB, USPT	OR	YES		08-18-2009
mangano.in. near3 mary.in.	PGPB, USPT	OR	YES		08-18-2009
mann.in. near2 michael.in.	PGPB, USPT	OR	YES		08-18-2009
((o adj brien) or "o'brien").in. near2 james.in.	PGPB, USPT	OR	YES		08-18-2009
orozco.in. near2 emil.in.	PGPB, USPT	OR	YES		08-18-2009
orr.in. near2 peter.in.	PGPB, USPT	OR	YES		08-18-2009

rice.in. near2 thomas.in.	PGPB, USPT	OR	YES		08-18-2009
spencer.in. near3 michael.in.	PGPB, USPT	OR	YES		08-18-2009
start.in. near2 william.in.	PGPB, USPT	OR	YES		08-18-2009
stephens.in. near2 michael.in.	PGPB, USPT	OR	YES		08-18-2009
vetsch.in. near2 clayton.in.	PGPB, USPT	OR	YES		08-18-2009
walters.in. near2 david.in.	PGPB, USPT	OR	YES		08-18-2009
walters.in. near2 donald.in.	PGPB, USPT	OR	YES		08-18-2009
willetts.in. near2 nancy.in.	PGPB, USPT	OR	YES		08-18-2009
zachwieja.in. near2 susan.in.	PGPB, USPT	OR	YES		08-18-2009
(willetts.in. near2 nancy.in. ) or (walters.in. near2 donald.in. ) or (walters.in. near2 david.in. ) or (vetsch.in. near2 clayton.in. ) or (stephens.in. near2 michael.in. ) or (start.in. near2 william.in. ) or (spencer.in. near3 michael.in. ) or (rice.in. near2 thomas.in. ) or (orr.in. near2 peter.in. ) or (orozco.in. near2 emil.in. ) or (((o adj brien) or "o'brien").in. near2 james.in. ) or (mann.in. near2 michael.in. ) or (mangano.in. near3 mary.in. ) or (mackey.in. near2 catherine.in. ) or (lemaux.in. near2 peggy.in. ) or (laccetti.in. near2 lucille.in. ) or (kausch.in. near2 albert.in. ) or (((gordon adj kamm) or "gordon-kamm").in. near2 william.in. ) or (glassman.in. near2 kimberly.in. ) or (flick.in. near2 christopher.in. ) or (daines.in. near2 richard.in. ) or (chomet.in. near2 paul.in. ) or (chambers.in. near2 sheryl.in. ) or (anderson.in. near2 paul.in. ) or (adams.in. near2 thomas.in. )	PGPB, USPT	OR	YES		08-18-2009
(maize or corn or zea) same desaturase	PGPB, USPT	OR	YES		08-18-2009
((maize or corn or zea) same desaturase ) and (willetts.in. near2 nancy.in. or walters.in. near2 donald.in. or walters.in. near2 david.in. or vetsch.in. near2 clayton.in. or stephens.in. near2 michael.in. or start.in. near2 william.in. or spencer.in. near3 michael.in. or rice.in. near2 thomas.in. or orr.in. near2 peter.in. or orozco.in. near2 emil.in. or ((o adj brien) or "o'brien").in. near2 james.in. or mann.in.	PGPB, USPT	OR	YES		08-18-2009

near2 michael.in. or mangano.in. near3 mary.in. or mackey.in. near2 catherine.in. or lemaux.in. near2 peggy.in. or laccetti.in. near2 lucille.in. or kausch.in. near2 albert.in. or ((gordon adj kamm) or "gordon-kamm").in. near2 william.in. or glassman.in. near2 kimberly.in. or flick.in. near2 christopher.in. or daines.in. near2 richard.in. or chomet.in. near2 paul.in. or chambers.in. near2 sheryl.in. or anderson.in. near2 paul.in. or adams.in. near2 thomas.in. )					
((maize or corn or zea) same desaturase and willetts.in. near2 nancy.in. or walters.in. near2 donald.in. or walters.in. near2 david.in. or vetsch.in. near2 clayton.in. or stephens.in. near2 michael.in. or start.in. near2 william.in. or spencer.in. near3 michael.in. or rice.in. near2 thomas.in. or orr.in. near2 peter.in. or orozco.in. near2 emil.in. or ((o adj brien) or "o'brien").in. near2 james.in. or mann.in. near2 michael.in. or mangano.in. near3 mary.in. or mackey.in. near2 catherine.in. or lemaux.in. near2 peggy.in. or laccetti.in. near2 lucille.in. or kausch.in. near2 albert.in. or ((gordon adj kamm) or "gordon-kamm").in. near2 william.in. or glassman.in. near2 kimberly.in. or flick.in. near2 christopher.in. or daines.in. near2 richard.in. or chomet.in. near2 paul.in. or chambers.in. near2 sheryl.in. or anderson.in. near2 paul.in. or adams.in. near2 thomas.in. ) and @ad<=19900417	PGPB, USPT	OR	YES		08-18-2009
((maize or corn or zea) same desaturase ) and @ad<=19900417	PGPB, USPT	OR	YES		08-18-2009
(maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$))	PGPB, USPT	OR	YES		08-18-2009
((maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$)) ) and @ad<=19900417	PGPB, USPT	OR	YES		08-18-2009
((maize or corn or zea) near20 (transgen\$ or (genetic\$ adj engineer\$)) and @ad<=19900417 ) not ((maize or corn or zea) same desaturase and @ad<=19900417 )	PGPB, USPT	OR	YES		08-18-2009